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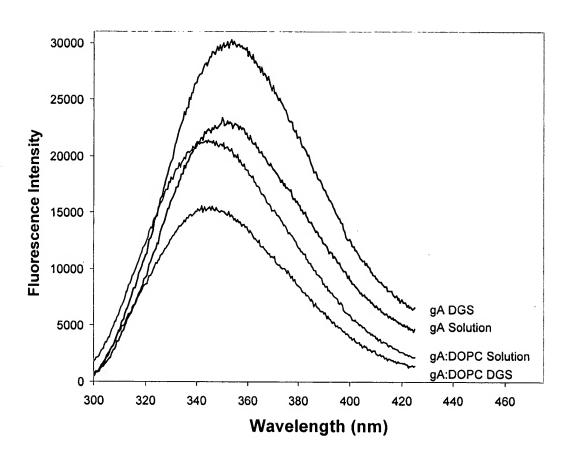
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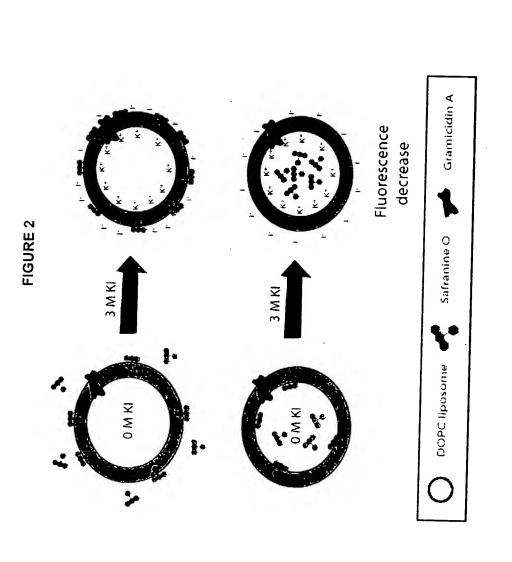
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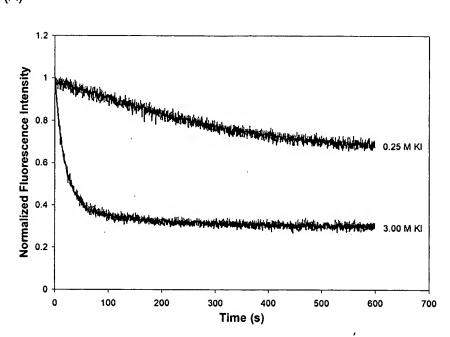
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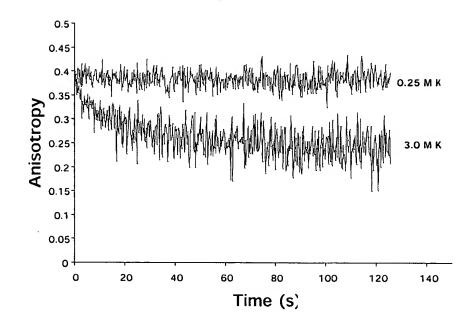
FIGURE 1



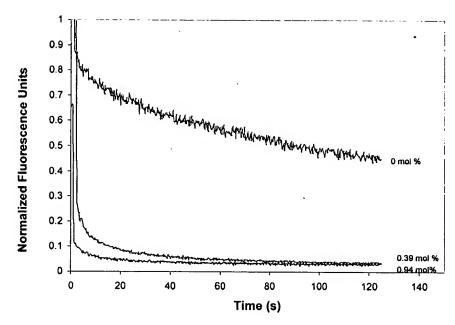


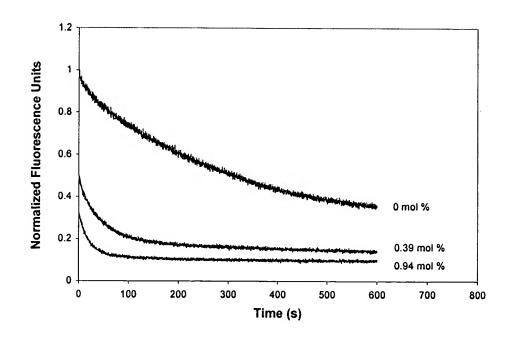


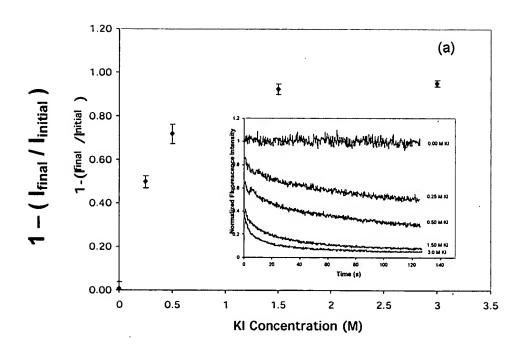




(A)







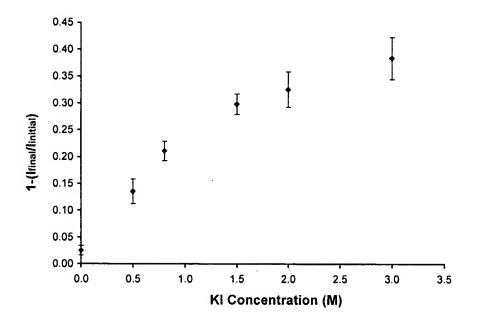


FIGURE 6

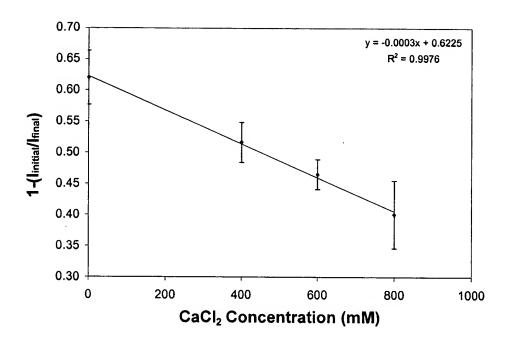


FIGURE 7

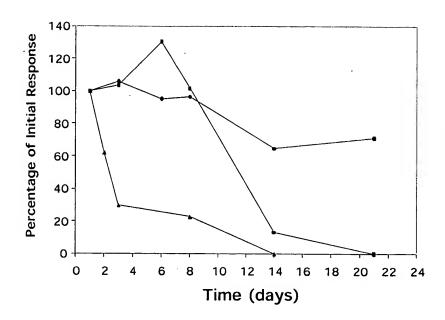
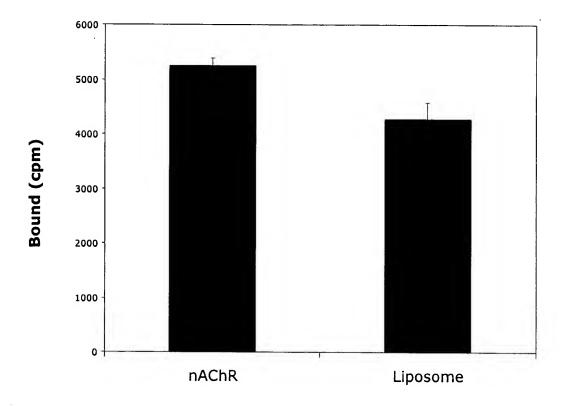


FIGURE 8

Binding of 3H-Epibatidine to Entrapped nAChR or Liposomes in Sodium Silicate Derived Silica



3H-Epibatidine Binding to nAChR entrapped in DGS derived Silica

FIGURE 9

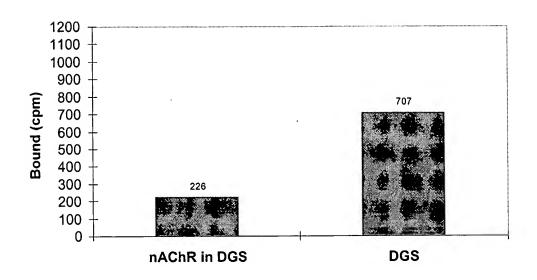
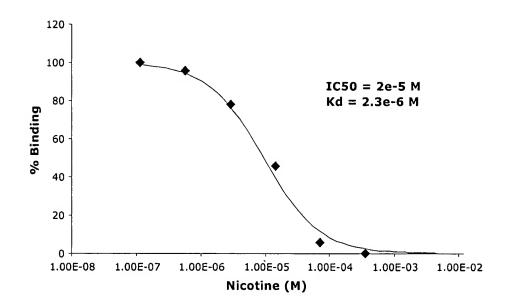


FIGURE 10

(A)



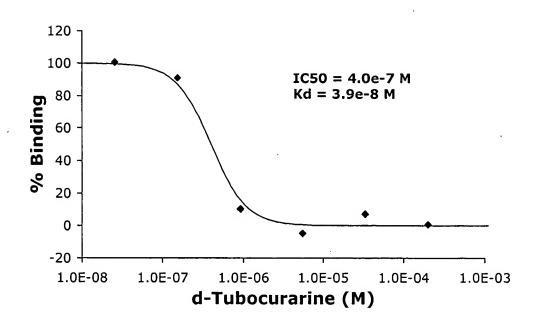
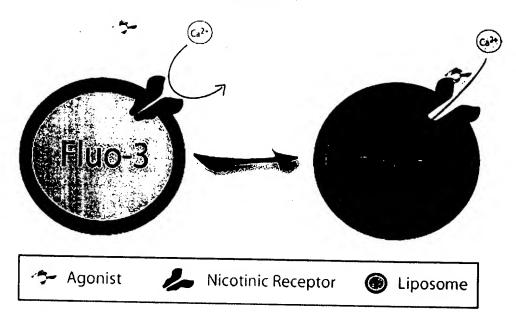
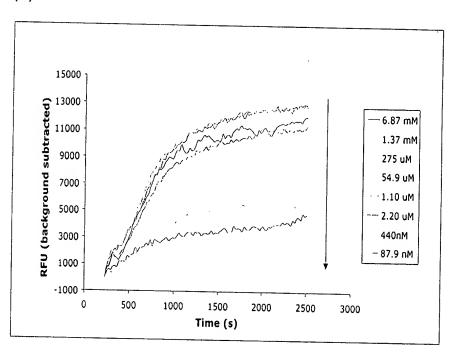


FIGURE 11



(A)



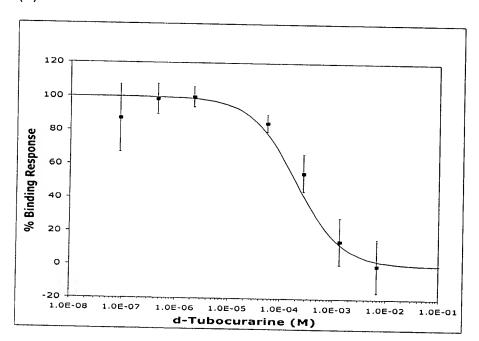
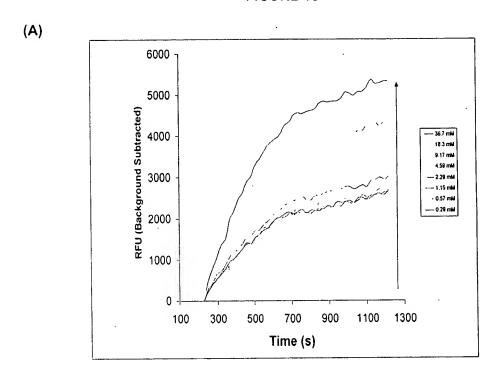
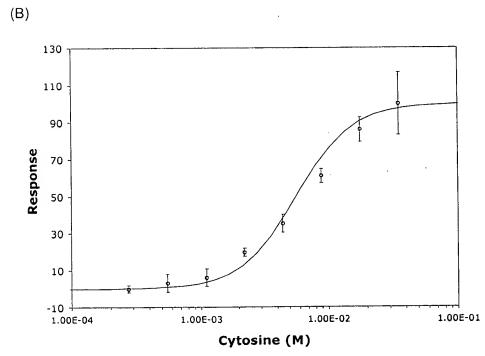
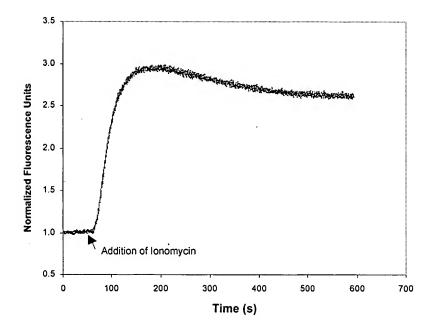


FIGURE 13







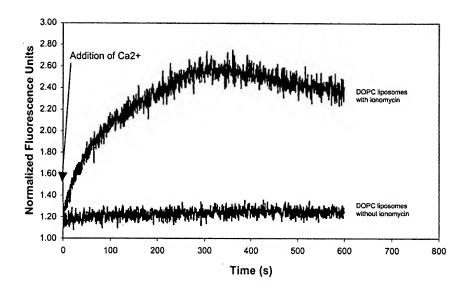


FIGURE 16

